1

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES OF THE

	DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION
	OF SECTION 20
	AND A METES-AND-BOUNDS SURVEY IN SECTION 20,
	TOWNSHIP 20 NORTH RANGE 22 WEST
Of the	Gila and Salt River Meridian,
n the State of	
	EXECUTED BY
	Joe R. Salazar, Cadastral Surveyor
	ode Ar ourally oddard a control of

Under Special Instructions dated <u>January 5, 1999</u>, approved <u>January 5, 1999</u>, which provided for the surveys included under Group Number <u>837</u> and assignment instructions dated <u>January 5, 1999</u>.

Survey commenced <u>January 5, 1999</u> Survey completed <u>January 7, 1999</u>

INDEX DIAGRAM

TOWNSHIP 20 NORTH , RANGE 22 WEST ,

<u></u>					
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	3-	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Metes-and-Bounds Sur., sec. 20 pgs. 4-5

T. 20 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivision of section 20 and a metes and bounds survey in section 20, Township 20 North, Range 22 West, Gila and Salt River Meridian, Arizona.

Omar H. Case. partially surveyed the subdivisional lines in 1873. Guy Richardson and Hugo Price resurveyed the partial subdivision and completed the subdivisional lines in 1915. Joe R. Salazar resurveyed a portion of the subdivisional lines, subdivided section 20 and executed a metes-and-bounds survey in section 20 in 1995.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions</u>, 1973, and the Special Instructions dated January 5, 1999, for Group No. 837, Arizona.

The directions and distances of all lines were determined by using the Trimble 4400 real time kinematic survey system, and bearings refer to the true meridian.

The mean magnetic declination, as taken from the 1985 magnetic declination map published by U.S. Geological Survey, is 15° E.

Dependent Resurvey of a Portion of the Subdivision of Sec. 20, T. 20 N., R. 22 W., Gila and Salt River Meridian, Arizona

Beginning at the center 1/4 sec. cor. of sec. 20, monumented with a brass disk, 3 ins. diam., firmly set, 6 ins. below surface, incased in a concrete pipe 10 ins. diam., with a cast iron lid, with brass cap mkd. BULLHEAD CITY.

Cor. is located at the intersection of Marina Boulevard and Trane road.

West, on a portion of the E. and W. center line of sec. 20,

Along the center of Marina Boulevard.

15.89 Point for AP 5, of the metes-and-bounds survey in sec. 20.

Set a stainless steel post, 28 ins.long, 2 1/2 ins. diam., 6 ins. below the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivision of Section 20, T. 20 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.

Cor. is located on N. shoulder of Marina Boulevard, 20 ft. N. of center.

Thence along line 5-4, of the metes-and-bounds survey in sec. 20.

16.39

AP 4, of the metes-and-bounds survey in sec. 20, monumented with a stainless steel post, 2 1/2 ins. diam. 28 ins. long, firmly set 4 ins. below the ground, with brass cap lying loose alongside, mkd. T20N R22W AP4 S 20 1995.

At the cor. point.

Set a stainless steel post, 28 ins.long, 2 1/2 ins. diam., 6 ins. below the ground, with brass cap mkd.

Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white plastic case beneath the stainless steel post.

Deposit brass cap beneath stainless steel post.

Cor. is located on N. shoulder of Marina Boulevard, 20 ft. N. of center.

Metes-and-Bounds Survey in Section 20, T. 20 N., R. 22 W., Gila and Salt River Meridian, Arizona

From the point for AP 5, hereinbefore described.

N. 0°06' E., on line 5-6.

Over nearly level land.

3.50

Point for AP 6.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Metes-and-bounds Survey in Section 20,

T. 20 N.	R. 22 W	Gila and Salt	River Meridian,	Arizona

CHAINS

T20N R22W S20 AP6 1999

Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white plastic case beneath the stainless steel post.

West, on line 6-1.

Along N. shoulder of Marina Boulevard.

0.50

AP-1 of the metes-and-bounds survey in sec. 20, monumented with a stainless steel post, firmly set, flush with ground, with brass cap mkd. T20N R22W AP1 S20 1995.

Add the marks 1999 to the brass cap.

GENERAL DESCRIPTION

This survey is located in Bullhead City, Arizona. Access is provided through State Road 95, which runs down the sec. line bet. secs. 20 and 21.

The elevation ranges from 800 to 900 feet above sea level. The terrain consists of level land covered with a moderate growth of scrub oak and catclaw brush. The soil is largely sand and gravel. There is extensive development in the N 1/2 of the sec., including the Mohave County Building.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Robert J. Lyle	Surveying Technician
Mark R. Searles	Surveying Technician

CERTIFICATE OF SURVEY

I, Joe R. Salazar, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 5th day of January, 1999, I have dependently resurveyed a portion of the subdivision of section 20 and executed a metes-and-bounds survey in section 20, Township 20 North, Range 22 West, Gila and Salt River Meridian, Arizona, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

3/1/99 (Date)	(Cadastral Surveyor)
	CERTIFICATE OF APPROVAL
	BUREAU OF LAND MANAGEMEN Arizona State Office Phoenix, Arizona
of section 20 and a metes-and 22 West, Gila and Salt River	the dependent resurvey of a portion of the subdivision d-bounds survey in section 20, Township 20 North, Range Meridian, Arizona, executed by Joe R. Salazar, Cadastra ally examined and found correct, are hereby approved.
March 30, 1999 (Date)	(Chief Gadastral Surveyor of Arizona)
	CERTIFICATE OF TRANSCRIPT
	transcript of the field notes of the above-described Gila and Salt River Meridian, Arizona, is a true copy

(Chief Cadastral Surveyor of Arizona)